

American Journal Of Pharmaceutical Education

Index to Spring, Summer, Fall, and Winter Issues of Volume 48 (1984)

INDEX TO AUTHORS

- Adamick, B., *see* Weissman, F. G., 170.
 Anderson, J. L., *see* Stennett, D. J., 259.
 Anon,
 Memorial to Chauncey I. Cooper, 98;
 Memorial to Donato A. F. Galgano, 377;
 Memorial to Vincent DePaul Lynch, 213;
 Memorial to Ruth L. Segal, 213.
 Appelt, G. D., Intercultural drug use: and elective course in the pharmacy curriculum, 275.
 Araujo, O. E., Memorial to Lea Gene Gramling, 446.
 * * *
 Baldwin, H. J., *see* Berger, B. A., 46.
 Batey, S. R., Quality and applicability of an undergraduate psychopharmacy rotation: a survey of pharmacy students, 53.
 Beaman, M. A., *see* Carroll, N. V., 125, 236.
 Beck, D. E., Applied pharmacokinetics: course description and retrospective evaluation, 250.
 Benrimoj, S. I., *see* Ong, M. K., 179.
 Berchou, R. C., Faculty evaluation in team teaching, 1.
 Berger, B. A.,
 Pharmacy administration as an academic discipline: a critical analysis — a reaction, 391;
 Reducing communication apprehension: Is there a better way?, 46.
 Billow, J. A., A comprehensive communications skills program in a four-year pharmacy curriculum, 42.
 Bjorksten, O. J. W., *see* Sutherland, S. E., 57.
 Black, D. R.,
 Factors affecting pharmacy graduates' choice of residence or their desire for further training, 243;
 Nonpharmacist faculty: an advantage or limitation, 277.
 Blake, M. I., Pharmaceutical education and pharmacy practice in the Phillipines, 50.
 Bober, K. F., *see* Purohit, A. A., 280, 281.
 Borie, C. L., The role of marketing research in the pharmaceutical industry, 70.
 Bootman, J. L., *see* Garvey, M., 134.
 Braucher, C. L., A professional ethos can be taught, provided. . . 398.
 Broadhead, R. S., *see* Facchinetti, N., 165.
 Brown, C. S., *see* Mason, H. L., 29.
 Buerki, R. A., Teaching professional ethics: an historical perspective, 395.
 Bussey, H. I., Views of medical educators on doctor of pharmacy training, 255.
 * * *
 Caldwell, M. J., *see* Lasswell, W. L., Jr., 40.
 Campbell, W. H., *see* Fassett, W. E., 239.
 Carroll, N. V.,
 A comparison of practice patterns and job satisfaction of California and non-California PharmD graduates; some implications for the entry level PharmD issue, 236;
 Practice patterns of Doctor of Pharmacy graduates: educational implications, 125.
 Chalmers, R. K., Professional pharmacy education: planning for the future. the 1984 Argus Commission report, 415.
 Chasin, S. H.,
 Degrees conferred by schools of pharmacy for the academic year 1982-1983, 195;
 Enrollment report on graduate degree programs in pharmacy, fall 1983, 318;
 Enrollment report on professional degree programs in pharmacy, fall 1983, 303.
 Chordi, A., *see* Tejedor, C., 149.
 Closson, R. G., Physical assessment instruction, 1981-1982. A survey of American colleges of pharmacy, 25.
 Corolas, G. H.,
 Corrigendum, 114, 352, 462;
 Meet the president: Robert D. Gibson, 233;
 Report of the *Journal* editor, 411.
 Colaizzi, J. L.,
 Pharmacy education, the pharmaceutical industry, cost containment, and "tracking," 439;
 Chair report for the Public and Government Affairs Committee, 429.
 Cole, J. R.,
 Chair report for the Council of Deans, 412;
 Keeping options open, (Council of Deans Chairman's section), 89;
 Pharmacy technicians now, (Council of Deans Chairman's section), 331;
 Poison control center liability, (Council of Deans Chairman's section), 209.
 Comer, W. F., *see* Stennett, D. J., 259.
 Cooper, B. F., Chair report for the Committee on Finance, 422.
 Crahan, K. F., Should an externship and clinical clerkship replace all or part of the internship requirements?, 37.
 * * *

American Journal Of Pharmaceutical Education

Index to Spring, Summer, Fall, and Winter Issues of Volume 48 (1984)

INDEX TO AUTHORS

- Adamick, B., *see* Weissman, F. G., 170.
 Anderson, J. L., *see* Stennett, D. J., 259.
 Anon,
 Memorial to Chauncey I. Cooper, 98;
 Memorial to Donato A. F. Galgano, 377;
 Memorial to Vincent DePaul Lynch, 213;
 Memorial to Ruth L. Segal, 213.
 Appelt, G. D., Intercultural drug use: and elective course in the pharmacy curriculum, 275.
 Araujo, O. E., Memorial to Lea Gene Gramling, 446.
 * * *
 Baldwin, H. J., *see* Berger, B. A., 46.
 Batey, S. R., Quality and applicability of an undergraduate psychopharmacy rotation: a survey of pharmacy students, 53.
 Beaman, M. A., *see* Carroll, N. V., 125, 236.
 Beck, D. E., Applied pharmacokinetics: course description and retrospective evaluation, 250.
 Benrimoj, S. I., *see* Ong, M. K., 179.
 Berchou, R. C., Faculty evaluation in team teaching, 1.
 Berger, B. A.,
 Pharmacy administration as an academic discipline: a critical analysis — a reaction, 391;
 Reducing communication apprehension: Is there a better way?, 46.
 Billow, J. A., A comprehensive communications skills program in a four-year pharmacy curriculum, 42.
 Bjorksten, O. J. W., *see* Sutherland, S. E., 57.
 Black, D. R.,
 Factors affecting pharmacy graduates' choice of residence or their desire for further training, 243;
 Nonpharmacist faculty: an advantage or limitation, 277.
 Blake, M. I., Pharmaceutical education and pharmacy practice in the Phillipines, 50.
 Bober, K. F., *see* Purohit, A. A., 280, 281.
 Borie, C. L., The role of marketing research in the pharmaceutical industry, 70.
 Bootman, J. L., *see* Garvey, M., 134.
 Braucher, C. L., A professional ethos can be taught, provided. . . , 398.
 Broadhead, R. S., *see* Facchinetti, N., 165.
 Brown, C. S., *see* Mason, H. L., 29.
 Buerki, R. A., Teaching professional ethics: an historical perspective, 395.
 Bussey, H. I., Views of medical educators on doctor of pharmacy training, 255.
 * * *
 Caldwell, M. J., *see* Lasswell, W. L., Jr., 40.
 Campbell, W. H., *see* Fassett, W. E., 239.
 Carroll, N. V.,
 A comparison of practice patterns and job satisfaction of California and non-California PharmD graduates; some implications for the entry level PharmD issue, 236;
 Practice patterns of Doctor of Pharmacy graduates: educational implications, 125.
 Chalmers, R. K., Professional pharmacy education: planning for the future. the 1984 Argus Commission report, 415.
 Chasin, S. H.,
 Degrees conferred by schools of pharmacy for the academic year 1982-1983, 195;
 Enrollment report on graduate degree programs in pharmacy, fall 1983, 318;
 Enrollment report on professional degree programs in pharmacy, fall 1983, 303.
 Chordi, A., *see* Tejedor, C., 149.
 Closson, R. G., Physical assessment instruction, 1981-1982. A survey of American colleges of pharmacy, 25.
 Corolas, G. H.,
 Corrigendum, 114, 352, 462;
 Meet the president: Robert D. Gibson, 233;
 Report of the *Journal* editor, 411.
 Colaizzi, J. L.,
 Pharmacy education, the pharmaceutical industry, cost containment, and "tracking," 439;
 Chair report for the Public and Government Affairs Committee, 429.
 Cole, J. R.,
 Chair report for the Council of Deans, 412;
 Keeping options open, (Council of Deans Chairman's section), 89;
 Pharmacy technicians now, (Council of Deans Chairman's section), 331;
 Poison control center liability, (Council of Deans Chairman's section), 209.
 Comer, W. F., *see* Stennett, D. J., 259.
 Cooper, B. F., Chair report for the Committee on Finance, 422.
 Crahan, K. F., Should an externship and clinical clerkship replace all or part of the internship requirements?, 37.
 * * *

- DeNuzzo, V., Communication, cooperation and involvement: a plan of action, 440.
- Dickson, M., The effect of externship on student attitudes toward pharmacy practice, 158.
- Dolinsky, D., Types of classroom tests: objective cognitive measures, 285.
- Doluisio, J. T., Chair report for the Committee on Academic Affairs, 418.
- Dunn, S. L., The new university, 357.
- * * *
- Ehrmann, S. G., Faculty development: Treating the symptoms, 373.
- Erwin, W. G., *see* Carroll, N. V., 125, 236.
- Evanson, R. V.,
History repeats a challenge and an opportunity for industry and education, 66;
Pharmacy administration as an academic discipline: a critical analysis — another reaction, 392.
- * * *
- Facchinetti, N., Meaning, purpose and commitment: Essentials of pharmacy education, 165.
- Fassett, W. E., Basic pharmaceutical sciences examination as a predictor of student performance during clinical training, 239.
- Filibeck, D. J., *see* Jim, L. K., 20.
- Freeman, R. E., *see* McDaniel, P. A., 62.
- Fincher, J. H., Pharmacy administration in the professional curriculum, 380.
- Fisher, A. B., Jr., Minutes of the annual meeting of directors of the American Foundation for Pharmaceutical Education, 188.
- Fox, J. L., *see* Jim, Lucia K., 20.
- * * *
- Garner, D. D., *see* McKay, A. B., 11.
- Garvey, M., An assessment of learning styles among pharmacy students, 134.
- Gee, J. P., *see* Jim, L. K., 20.
- Gerber, L. E., *see* Lasswell, W. L., Jr., 40.
- Gibson, R. D.,
On Jack Schlegel (president's section), 330;
Public health education (president's section), 438;
The AACP-wonderland interface (address of the president-elect), 354.
- Goyan, J. E., *see* Chalmers, R. K., 415.
- Greenberg, M. W., Innovations in university budgeting, 376.
- Griffenhagen, G., Memorial to William S. Apple, 98.
- Grussing, P. G., Education and practice: Is competency-based education closing the gap?, 117.
- * * *
- Hadsall, R. S., *see* Black, D. R., 243.
- Haskell, A. R., *see* Black, D. R., 243.
- Heaney, R. P., The climate of professional education, 363.
- Henderson, M. L.,
Foreign pharmacy graduate and postbaccalaureate Doctor of Pharmacy students within United States colleges of pharmacy, 130;
See Shepherd, M. D., 7;
Types of classroom tests: essay tests and oral exams, 290.
- Hershenson, B. R., Chair report for the Committee on Bylaws, 424.
- Higbee, M. D., A curricular model for geriatric-gerontology education in pharmacy practice, 34.
- Hodes, B., Chair report for the Policy Development Committee, 423.
- Holmes, G. R., *see* Batey, S. R., 53.
- House, T., *see* Bussey, H. I., 255.
- Hyneck, M. L., *see* Jim, L. K., 20.
- * * *
- Jackley, *see* LaFrance, 194.
- Jackson, R. A., *see* McKay, A. B., 11.
- Jim, L. K., A computer-assisted instructional approach to teaching applied therapeutics, 20.
- * * *
- Keisler, D., *see* Bussey, H. I., 255.
- Kenny, W. R.,
Program promotion information needs of prospective participants in continuing pharmaceutical education, 247.
See Nona, D. A., 183.
- Kirschenbaum, H. L., Educational programs offered by colleges of pharmacy and drug information centers within the United States, 155.
- Kitt, D. S., *see* Mason, H. L., 29.
- Kotzan, J. A., *see* Taylor, A. T., 263.
- Knapp, D. A.,
An educator's view of the time, talent, and treasure required for meaningful development, 367;
Pharmacy administration as an academic discipline: A critical analysis—Introduction, 379.
- Knowles, M. R., Welcoming comments, 66.
- * * *
- LaFrance, Report of the independent auditor, 194.
- Lasswell, W. L., Jr., An elective didactic course in pharmacy and nutrition practice, 40.
- Lattin, D. L., Chair report for the Academic Sections Coordinating Committee, 414.
- LeFevre, J., Description of a skills oriented health ethics program, 163.
- * * *
- MacCosbe, P. E., Effect of an undergraduate special problems elective upon student knowledge of antibiotic therapy, 272.
- Marshall, R. P., *see* Black, D. R., 243.
- Mason, H. L., Geriatric experience for pharmacy students: classroom instruction applied during externship, 29.
- Mattea, E. J., *see* Lasswell, W. L., Jr., 40.
- McCroskey, J. C., *see* Berger, B. A., 46.
- McDaniel, P. A., A videotaped program for training pharmacists to conduct family planning counseling, 62.
- McGhan, W. F., *see* Garvey, M., 134.
- McKay, A. B., The provision of management CAI through commercially available pharmacy computer systems, 11.
- Mendel, P. A., *see* Dickson, M., 158.
- Meredith, K., *see* Garvey, M., 134.
- Miederhoff, P. A.,
Can a professional ethos be taught? A clinician's point of view, 401;
See LeFevre, J., 163;
See Ray, S., 268.
- Miller, M. C., III, *see* Sutherland, S. E., 57.
- Miller, W. A.,
Chair report for the Council of Faculties, 413;
Further developing clinical pharmacy as a differentiated type of pharmacy practice (Council of Faculties chairman's section), 332;
Standards and guidelines for pharmaceutical education, (Council of Faculties chairman's section), 91.
- Mortazavi, E., *see* Weissman, F. G., 170.
- Murray, W. J.,
An algorithm for predicting the acid-base properties of functional groups containing nitrogen atoms, 141;
See Black, D. R., 277.

- * * *
- Nash, R. A., A laboratory experiment in pharmaceuticals: Macro-physical properties of pharmaceutical powders, 143.
- Nona, D. A., Annual report to the public and the sponsors of the American Council on Pharmaceutical Education, 183.
- * * *
- Ohvall, R. A.,
See Henderson, M. L., 130;
See Shepherd, M. D., 7.
- Ong, M. M. K., Evaluation of the professional practice course (PC302) at the University of Queensland, 179.
- Oppenheimer, P. R., see Weissman, F. G., 170.
- Ozbun, J. M., see Crahan, K. F., 37.
- * * *
- Paul, A. G., Pharmacy administration as a research discipline, 383.
- Patterson, W. L., see Roberts, K. B., 175.
- Penney, S. H., Faculty development in the SUNY system, 369.
- Pray, W. S., see Mason, H. L., 29.
- Purohit, A. A.,
Components of education and evaluation process in pharmacy: introduction, 280;
Objectives and preparing tests, 281.
- * * *
- Ray, S., The role of pharmacists in sexual health, 268.
- Reid, V. E., see Dolinsky, D., 285.
- Richmond, V. P., see Berger, B. A., 46.
- Roberts, K. B., Review of undergraduate recruitment by colleges of pharmacy, 175.
- Roche, E. B.,
See Black, D. R., 243;
See Murray, W. J., 141.
- Rosenburg, J. M., see Kirschenbaum, H. L., 155.
- Rucker, T. D., Administration as an academic discipline, 385.
- * * *
- Saville, see LaFrance, 194.
- Sayenga, E., see Berchou, R. C., 1.
- Schwartz, M. A., Chair report for the Professional Affairs Committee, 425.
- Schlegel, J. F., Minutes of the AACP Board of Directors Meeting, 82, 190.
- Segelman, A. B., see MacCosbe, P. E., 272.
- Sewell, L., see Smith, M., 396.
- Shannon, M. C., see Jim, L. K., 20.
- Sharpe, T., see McKay, A. B., 11.
- Small, L. D., see Murray, W. J., 141.
- Smith, M. C.
Getting back to the basics: Teaching marketing in the pharmacy curriculum, 73;
If all pharmacists were ethical, 396;
- * * *
- See McDaniel, P. A., 62;
See McKay, A. B., 11.
- Smith, R. V., Report of the Committee on Research and Graduate Affairs, 430.
- Shepherd, M. D.,
An analysis of pharmacy graduate and postbaccalaureate PharmD students' undergraduate grade point averages, 7;
See Henderson, M. L., 130;
Where would I like pharmacy administration to be in the 21st century, 389.
- Sorby, D. L., see Chalmers, R. K., 415.
- Stennett, D. J., Description of an undergraduate sterile products clerkship, 259.
- Stewart, T. J., see Sutherland, S. E., 57.
- Sutherland, S. E., Identifying pharmacy student problems, 57.
- * * *
- Taylor, A. T., Attitudes of pharmacy students toward cancer, 263.
- Tejedor, C., A computer program for teaching microbial identification, 149.
- Trinca, C. E.,
Minutes of the AACP Board of Directors Meeting, 434;
Minutes of the House of Delegates Sessions and Awards Luncheon, July 29-August 1, 1984, Baltimore MD, 433;
Minutes of the 85th annual meeting of the American Association of Colleges of Pharmacy, July 29 - August 1, 1984, 432;
Preparation of students for the realities of contemporary practice: a follow-up report, 293;
Report of the executive director, 409.
- Tyler, V. E., see Chalmers, R. K., 415.
- * * *
- Van Riper, G. C., see Billow, J. A., 42.
- Vorce-West, T. E., see Stennett, D. J., 259.
- Vottero, L. D., Ethical principles and a shared value system, 406.
- Vuturo, G. J., Industry and academia: matching needs and talents, 68.
- * * *
- Wade, D. A., Closing remarks, 75.
- Walker, see LaFrance, 194.
- Weaver, L. C., Current and future industry sponsored initiatives to facilitate faculty development, 372.
- Weissman, F. G., The development and implementation of a community pharmacy practice clerkship, 170.
- Widvey, H. W., see Billow, J. A., 42.
- Wolf, H. H., see Chalmers, R. K., 415.
- Wright, H. H., see Batey, S. R., 53.
- * * *
- Zografi, G.,
Broadening the models we use for pharmaceutical education (president's section), 88;
Education and practice: the need for meaningful interactions, (president's section), 208;
Reflections (address of the president), 353.

INDEX TO SUBJECTS AND TITLES

- AACP-Wonderland (The) interface — address of the president-elect, R. D., Gibson, 354.
- Abstracts from the 1981-1982 grant awards to pharmacy schools (GAPS), 76.
- Abstracts from the 1982-1983 grants awards to pharmacy schools (GAPS), 296.
- Academic Affairs, Chair report for the committee, J. T. Doluisio, 418.
- Acid-base properties of functional groups containing nitrogen atoms, An algorithm for predicting the, W. J. Murray, *et al.*, 141.
- Address (of the)
- President and chairman of the Board — Reflections, G. Zograf, 353;
 - President-elect — The AACP-wonderland interface, R. D. Gibson, 354.
- Advertisements
- Abbott Laboratories, (Spring) *iii*; (Summer) *x*, (Fall) *vii*, (Winter) *v*;
 - Burroughs Wellcome Co., (Spring) *v*, (Summer) *xi*, (Fall) *vi*, (Winter) *iv*;
 - Eli Lilly and Company, (Spring) *vii*, (Summer) *iv*, (Fall) *v*, (Winter) *vi*;
 - Lea & Febiger, (Summer) *vi*;
 - Marion Laboratories, (Spring) *x*, (Summer) *iii*, (Fall) *iv*, (Winter) *x*;
 - Pfizer Pharmaceuticals, (Spring) *ix*, (Summer) *vii*; (Fall) *iii*, (Winter) *viii*;
 - Roche Laboratories, (Summer) *v*, (Fall) *viii*;
 - Smith Kline & French Laboratories, (Spring) *iv*, (Summer) *vii*, (Fall) *ix*, (Winter) *vii*;
 - Upjohn Company, (Spring) *vi*, (Summer) *ix*, (Winter) *ix*;
 - Walgreens, (Spring) *viii*, (Summer) *x*;
 - Wyeth Laboratories, (Spring, Summer, Fall, Winter) *inside front cover*.
- Algorithm (An) for predicting the acid-base properties of functional groups containing nitrogen atoms, W. J. Murray, *et al.*, 141.
- American Association of Colleges of Pharmacy (Inc.)
- Argus Commission report (1984); Professional pharmacy education: Planning for the future, R. K. Chalmers, *et al.*, 415;
 - Board of Directors, Minutes of the, J. F. Schlegel, 82 (interim, September 22-23, 1983); 190 (interim, March 10-11, 1984); C. E. Trinca, 435 (July 26-27, 1984);
 - Committee reports. See names of the individual committees, or see report (chair) for committee on;
 - Executive director, Report of the, C. E. Trinca, 409;
 - Minutes of the 85th Annual Meeting, Baltimore MD, July 29-August 1, 1984, C. E. Trinca, 434;
 - Minutes of the House of Delegates sessions and awards luncheon: July 29-August 1, 1984 Baltimore MD, C. E. Trinca, 433;
 - Presidents section, 88, 208, 330, 438;
 - Publications available from the (advertisements), (Spring) *xi*, (Fall) *xi*; (Winter) *x*;
 - Roster of voting delegates in attendance at the 85th Annual Meeting, 437.
- American Council on Pharmaceutical Education, Annual report to the public and the sponsors of the, D. A. Nona and W. R. Kenny, 183.
- American Foundation for Pharmaceutical Education, Minutes of the annual meeting of directors of the, A. B. Fisher, Jr., 188.
- Analysis (An) of pharmacy graduate and post-baccalaureate PharmD students' undergraduate grade point averages, M. D. Shepherd, *et al.*, 7.
- Annual report
- Of the (AFPE) treasurer, A. P. Catania, 189;
 - To the public and to the sponsors of the American Council on Pharmaceutical Education, D. A. Nona and W. R. Kenny, 183.
- Antibiotic therapy, Effect of an undergraduate special problems elective upon student knowledge of, P. E. MacCosbe, *et al.*, 272.
- Applied pharmacokinetics: Course description and retrospective evaluation, D. E. Beck, 250.
- Apprehension: Is there a better way? Reducing communication, B. A. Berger, *et al.*, 46.
- Argus Commission Report. Professional pharmacy education: planning for the future, The 1984, R. K. Chalmers *et al.*, 415.
- Assessment (An) of learning styles among pharmacy students, M. Garvey, *et al.*, 134.
- Attitudes of pharmacy students toward cancer, A. T. Taylor, *et al.*, 263.
- Awards and grants, 101, 215, 339, 448.
- * * *
- Basic pharmaceutical sciences examination as a predictor of student performance during clinical training, W. E. Fassett, *et al.*, 239.
- Board of Directors Meeting, Minutes of the AACP, J. F. Schlegel, 82, 190; C. E. Trinca, 434.
- Books (new), 113, 229, 351, 459.
- Book reviews, 105, 219, 343, 452.
- Books reviewed
- Alkaloids, Chemical and Biological Perspectives, Volume 1*, 106;
 - Animal Models for Oral Drug Delivery in Man: In Situ and In Vivo Approaches*, 227;
 - Annual Review of Pharmacology and Toxicology, Volume 24*, 458;
 - BASIC Microcomputing and Biostatistics*, 453;
 - Biochemical Research Techniques*, 454;
 - Biochemistry for the Medical Sciences*, 454;
 - Biopharmaceutics and Clinical Pharmacokinetics*, 227;
 - Biopharmaceutics and Drug Interaction*, 226;
 - Decision Making in Drug Research*, 222;
 - Dermatological Formulations: Percutaneous Absorption*, 107;
 - Do-It-Yourself Medical Testing*, 105;
 - Dopamine Receptors: ACS Symposium Series 224*, 223;
 - Drug Fate and Metabolism: Methods and Techniques, Volume 4*, 225;
 - Drug Metabolism and Drug Toxicity*, 457;
 - Early Arrhythmias Resulting from Myocardial Ischemia*, 227;
 - (The) Educational Software Selector*, 1984, 343;
 - Evaluation of Drug Treatment Programs*, 111;
 - Formaldehyde Toxicity*, 112;
 - Fundamentals of Nuclear Pharmacy*, 344;
 - Graphic Approach to Clinical Pharmacokinetics*, 456;
 - (A) Guide to General Toxicology*, 458;
 - (A) Guide to the Chemical Basis of Drug Design*, 223;
 - Handbook of Clinical Pharmacology*, 228;
 - (A) Handbook on Drug and Alcohol Abuse, The Biomedical Aspects, Second Edition*, 110;
 - Handbook on Injectable Drugs*, 106;
 - Handbook of Natural Toxins: Volume 1, Plant and Fungal Toxins*, 348;
 - Handbook on Pharmacology of Aging*, 348;
 - Handbook of Powder Science and Technology*, 455;
 - Health Care Financial Management in the 1980's: Time of Transition*, 220;
 - Iatrogenic Diseases. Update 1983*, 350;
 - Interpersonal Relations for Health Professions: A Social Skills Approach*, 105;
 - Metabolism and Differentiation in Fungi, Mycology Series, Volume 5*, 109;
 - Metal Ions in Biological Systems, Volume 16, Methods Involving Metal Ions and Complexes in Clinical Chemistry*, 225;
 - (The) Microbial Cell Cycle*, 452;
 - Microencapsulation and Related Drug Processes*, 455;
 - New Drugs Annual: Cardiovascular Drugs - Volume 1*, 109;
 - Nicotinic Acid: Nutrient-Cofactor-Drug, Clinical Pharmacology Series, Volume 1*, 226;
 - Organization Theory and Management*, 222;
 - Parkinson's Disease: A Guide for Patient and Family*, 349;
 - Pharmaceutical Quality Control*, 108;
 - (The) Pharmaceutical Quality Control Handbook*, 345;
 - Pharmaceutics*, 107;
 - (The) Pharmacist's Role in Disease Prevention and Health Promotion*, 220;
 - (The) Pharmacologic Approach to the Critically Ill Patient*, 110;
 - Pharmacological Aspects of Nursing Care*, 456;
 - Pharmacologic Aspects of Aging*, 456;
 - Pharmacology of Benzodiazepines*, 457;
 - Pharmacology: Drug Actions and Reactions*, 226;
 - Pharmacy Law and Ethics, 3rd Edition*, 344;
 - Physical Pharmacy: Physician and Chemical Principles in the Pharmaceutical Sciences*, 107;
 - Platinum, Gold, and Other Metal Chemotherapeutic Agents: ACS Symposium Series*, 209, 224;

- Postmyocardial Infarction Management and Rehabilitation*, 110;
Presenting Science to the Public, 221;
 (A) *Primer of Behavioral Pharmacology: Concepts and Principles in the Behavioral Analysis of Drug Action*, 349;
Protein Synthesis: Translational and Post-Translational Events, 453;
Prudent Practices for Disposal of Chemicals from Laboratories, 108;
Renal Endocrinology, 228;
Saunders Dictionary and Encyclopedia of Laboratory Medicine and Technology, 219;
Social Science Approaches to Health Services Research, 221;
Statistics for Research, 106;
Stereochemistry and Biological Activity of Drugs, 345;
Structural Activity Correlation as a Predictive Tool in Toxicology, 223;
Surfactant Systems, 344;
Therapeutic Control of Inflammatory Diseases, 350;
Where Does It Hurt?, 220.
- Bylaws, Chair report for the Committee on, B. R. Hershenson, 424.
- Broadening the models we use for pharmaceutical education, G. Zografi, 88.
- * * *
- Can a professional ethos be taught? A clinician's point of view, P. A. Miederhoff, 401.
- Cancer, Attitudes of pharmacy students toward, A. T. Taylor, *et al.*, 263.
- Centers within the United States, Educational programs offered by colleges of pharmacy and drug information, H. L. Kirschenbaum and J. M. Rosenberg, 155.
- Changes in staff, 96, 211, 335, 442.
- Clerkship, Description of an undergraduate sterile products, D. J. Stennett, *et al.*, 259.
- Clerkship replace all or part of the internship requirements? Should an externship and clinical, K. F. Crahan and J. M. Ozbun, 37.
- Clerkship, The development and implementation of a community pharmacy practice, F. G. Weissman, *et al.*, 170.
- Climate (The) of professional education, R. P. Heaney, 363.
- Clinical pharmacy as a differentiated type of pharmacy practice, Further developing, W. A. Miller, 332.
- Clinical training, Basic pharmaceutical sciences examination as a predictor of student performance during, W. E. Fassett, *et al.*, 239.
- Closing remarks, D. A. Wade, 75.
- Communication apprehension: Is there a better way?, Reducing, B. A. Berger, *et al.*, 46.
- Communication, cooperation and involvement: A plan of action, R. V. DeNuzzo, 440.
- Communications skills program in a four-year pharmacy curriculum, A comprehensive, J. A. Billows, *et al.*, 42.
- Community pharmacy practice clerkship, The development and implementation of a, F. G. Weissman, *et al.*, 170.
- Coordination committee, Chair report for the academic sections, D. L. Lattin, 414.
- Comparison (A) of practice patterns and job satisfaction of California and non-California PharmD graduates: Some implications for the entry level PharmD issue, N. V. Carroll, *et al.*, 239.
- Competency-based education closing the gap?, Education and practicing: Is, P. G. Grussing, 117.
- Components of education and evaluation processes in pharmacy? Introduction, A. A. Purohit, *et al.*, 280.
- Comprehensive (A) communications skills program in a four-year pharmacy curriculum, J. A. Billows, *et al.*, 42.
- Computer-assisted (A) instructional approach to teaching applied therapeutics, L. K. Jim, *et al.*, 20.
- Computer (A) program for teaching microbial identification, C. Tejedor and A. Chordi, 149.
- Computer systems, Provision (The) of management CAI through commercially available pharmacy computer systems, A. B. McKay, *et al.*, 11.
- Continuing pharmaceutical education, Program promotion information needs of prospective participants in, W. R. Kenney, 247.
- Council of Deans
 Chair report for the, J. R. Cole, 412;
 (Chairman's section)
 Keeping options open, J. R. Cole, 89;
 Pharmacy education, the pharmaceutical industry, cost containment and "Tracking," J. L. Colaizzi, 439;
 Pharmacy technicians now, J. R. Cole, 331;
 Poison control center liability, J. R. Cole, 209;
- Council of Faculties
 Chair report for the, W. A. Miller, 413;
 (Chairman's section)
 Communication, cooperation and involvement: a plan of action, R. V. DeNuzzo, 440;
 Further developing clinical pharmacy as a differentiated type of pharmacy, W. A. Miller, 332;
 Standards and guidelines for pharmaceutical education, W. A. Miller, 91.
- Course description and retrospective evaluation, Applied pharmacokinetics, D. E. Beck, 250.
- Course in pharmacy and nutrition practice, An elective didactic, W. L. Lasswell Jr., *et al.*, 40.
- Current and future industry sponsored initiatives to facilitate faculty development, L. C. Weaver, 372.
- Curricular (A) model for geriatric-gerontology education in pharmacy practice, M. D. Higbee, 34.
- Curriculum, A comprehensive communications skills program in a four-year pharmacy, J. A. Billow, *et al.*, 42.
- Curriculum, Getting back to the basics: teaching marketing in the pharmacy, M. C. Smith, 73.
- Curriculum, Intercultural drug use: An elective course in the pharmacy, G. D. Appelt, 275.
- * * *
- Degrees
 Conferred by schools and colleges of pharmacy for the academic year 1982-83, S. Chasin, 195;
 Enrollment report on graduate degree programs, fall 1983, S. H. Chasin, 318;
 Enrollment report on professional degree programs in pharmacy, fall 1983, S. H. Chasin, 303.
- Description of a skills oriented health ethics program, J. LeFevre and P. A. Miederhoff, 163.
- Description of an undergraduate sterile products clerkship, D. J. Stennett, *et al.*, 259.
- Development (The) and implementation of a community pharmacy practice clerkship, F. G. Weissman, *et al.*, 170.
- Differentiated type of pharmacy practice, Further developing clinical pharmacy as a, W. A. Miller, 332.
- Doctor of pharmacy graduates: Educational implications, Practice patterns of, N. V. Carroll, *et al.*, 125.
- Doctor of pharmacy training, Views of medical educators on, H. I. Bussey, *et al.*, 255.
- Drug use: an elective course in the pharmacy curriculum, G. D. Appelt, 275.
- * * *
- Education and pharmacy practice in the Philippines, Pharmaceutical, M. I. Blake, 50.
- Education and practice: Is competency-based education closing the gap?, P. G. Grussing, 117.
- Education and practice: The need for meaningful interaction, G. Zografi, 208.
- Education programs offered by colleges of pharmacy and drug information centers within the United States, H. L. Kirschenbaum and J. M. Rosenberg, 155.
- Educator's (An) view of the time, talent and treasure required for meaningful development, D. A. Knapp, 367.
- Effect of an undergraduate special problems elective upon student knowledge of antibiotic therapy, P. E. MacCosbe, *et al.*, 272.
- Effect (The) of externship on student attitudes toward pharmacy practice, M. Dickson and P. A. Mendel, 158.
- Elective (An) didactic course in pharmacy and nutrition practice, L. Lasswell, *et al.*, 40.
- Elective (An) course in the pharmacy curriculum, Intercultural drug use, G. D. Appelt, 275.
- Elective upon student knowledge of antibiotic therapy, Effect of an undergraduate special problems, P. E. MacCosbe, *et al.*, 272.
- Enrollment report on professional degree programs in pharmacy, fall 1983, S. H. Chasin, 303.

- Essay tests and oral exams, Types of classroom test, M. L. Henderson, 290.
- Ethical, If all pharmacists were, M. Smith and L. Sewell, 396.
- Ethical principles and a shared value system, L. D. Vottero, 406.
- Ethics: an historical perspective, Teaching professional, R. A. Buerki, 395.
- Ethics program, Description of a skills oriented health, J. LeFevre and P. A. Miederhoff, 163.
- Ethos be taught? A clinician's point of view, Can a professional, P. A. Miederhoff, 401.
- Ethos can be taught, provided... A professional, C. L. Braucher, 398.
- Evaluation in team teaching, Faculty, R. C. Berchou and E. Sayenga, 1.
- Evaluation of the professional practice course (PC302) at the University of Queensland, M. M. K. Ong and S. I. Benrimoj, 179.
- Evaluation processes in pharmacy: Introduction, Components of education and, A. A. Purohit, *et al.*, 280.
- Examination as a predictor of student performance during clinical training, Basic pharmaceutical sciences, W. E. Fassett, *et al.*, 239.
- Externship and clinical clerkship replace all or part of the internship requirements? Should an, K. F. Crahan and J. M. Ozbun, 37.
- Externship, Geriatric experience for pharmacy students: classroom instruction applied during, H. L. Mason, *et al.*, 29.
- Externship on student attitudes toward pharmacy practice, The effect of, M. Dickson and P. A. Mendel, 158.
- ***
- Factors affecting pharmacy graduates' choice of residence or their desire for further training, Black, D. R., *et al.*, 243.
- Faculty
- Current and future industry sponsored initiatives to facilitate faculty development, L. C. Weaver, 372;
 - Faculty evaluation in team teaching, R. Berchou and E. Sayenga, 1;
 - Faculty development in the SUNY system, S. H. Penney, 369;
 - Faculty development: treating the symptoms, S. C. Ehrmann, 373;
 - Nonpharmacist faculty: An advantage or limitation, D. R. Black, *et al.*, 277.
- Family planning counseling, A videotaped program for training pharmacists to conduct, P. McDaniel, *et al.*, 62.
- Finance, Chair report for the Committee on, B. F. Cooper, 422.
- Follow-up report, Preparation of students for the realities of contemporary practice, A. C. E. Trinca, 293.
- Foreign pharmacy graduate and postbaccalaureate doctor of pharmacy students within United States colleges of pharmacy, M. L. Henderson, *et al.*, 130.
- Further developing clinical pharmacy as a differentiated type of pharmacy practice, W. A. Miller, 332.
- ***
- General announcements 96, 210, 334, 441.
- General news 100, 214, 338, 446.
- Geriatric experience for pharmacy students: classroom instruction applied during externship, H. L. Mason, *et al.*, 29.
- Geriatric-Gerontology education in pharmacy practice, A curricular model for, M. D. Higsbee, 34.
- Getting back to the basics: teaching marketing in the pharmacy curriculum, M. C. Smith, 73.
- Grade point averages, An analysis of pharmacy graduate and postbaccalaureate pharmd students' undergraduate, M. D. Shepherd, *et al.*, 7.
- Graduates' choice of residence or their desire for further training, Factors affecting pharmacy, D. R. Black, *et al.*, 243.
- Grants and awards, 101, 215, 339, 448.
- Guidelines for pharmaceutical education, Standards and, W. A. Miller, 91.
- ***
- Health ethics program, Description of a skills oriented, J. LeFevre and P. A. Miederhoff, 163.
- History repeats a challenge and an opportunity for industry and education, R. V. Evanson, 66.
- ***
- If all pharmacists were ethical, M. Smith and L. Sewell, 396;
- Identifying pharmacy student problems, S. E. Sutherland, *et al.*, 57.
- Independent auditor, Report of the, LaFrance, *et al.*, 194.
- Index (yearly)
- Authors, 462;
 - Subjects and titles, 465.
- Industry and academia: Matching needs and talents, G. J. Vuturo, 68.
- Industry and education, History repeats a challenge and an opportunity for, R. V. Evanson, 66.
- Industry, The role of marketing research in the pharmaceutical, C. L. Borie, 70.
- Innovations in university budgeting, M. W. Greenberg, 376.
- Instruction, 1981-1982. A Survey of American Colleges of Pharmacy, Physician assessment, G. Closson, 25.
- Instruction applied during externship, Geriatric experience for pharmacy students: Classroom, H. L. Mason, *et al.*, 29.
- Instructional approach to teaching applied therapeutics, A computer-assisted, L. K. Jim, *et al.*, 20.
- Intercultural drug use: an elective course in the pharmacy curriculum, G. D. Appelt, 275.
- Internship requirements? Should an externship and clinical clerkship replace all or part of the, K. F. Crahan and J. M. Ozbun, 37.
- ***
- Job satisfaction of California and non-California PharmD graduates: Some implications for the entry level pharmd issue, A comparison of practice patterns and, N. V. Carroll, *et al.*, 236.
- Journal editor, Report of the, G. H. Cocolas, 441.
- ***
- Keeping options open, J. R. Cole, 89.
- ***
- Laboratory (A) experiment in pharmaceuticals: Macro-physician properties of pharmaceutical powders, R. A. Nash, 143.
- Learning styles among pharmacy students, An assessment, M. Garvey, *et al.*, 134.
- Letters to the editor, 92, 333.
- ***
- Memorial (to)
- William S. Apple, G. Griffenhagen, 98;
 - Chauncey I. Cooper, Anon, 98;
 - Murray H. Freedman, R. M. Baxter, 99;
 - Donato A. F. Galgano, Anon, 337;
 - Lea Gene Gramling, O. E. Araujo, 446;
 - Vincent DePaul Lynch, Anon, 213;
 - Ruth L. Segal, Anon, 213;
 - George C. Walker, E. W. Stieb, 99.
- Management CAI through commercially available pharmacy computer systems, Provision (the) of, A. B. McKay, *et al.*, 11.
- Marketing in the pharmacy curriculum, Getting back to the basics: Teaching, M. C. Smith, 73.
- Marketing research in the pharmaceutical industry, The role of, C. L. Borie, 70.
- Meaning, purpose and commitment: Essentials of pharmacy education, N. Facchinetti and R. S. Broadhead, 165.
- Medical educators on doctor of pharmacy training, H. E. Bussey, *et al.*, 255.
- Meet the president: Robert D. Gibson, G. H. Cocolas, 233.
- Minutes (of the)
- 85th Annual Meeting of the AACP, July 29-August 1, 1984, C. E. Trinca, 432;
 - Annual meeting of directors of the American Foundation for Pharmaceutical Education, A. B. Fisher, 188;
 - Board of Directors (AACP), F. J. Schlegel, 82 (interim, September 22-23, 1983); 190 (interim, March 10-11, 1984); C. E. Trinca, 434 (July 26-27, 1984);
 - House of Delegates session of the AACP, Baltimore MD, July 29-August 1, 1984, C. E. Trinca, 433.

Model for geriatric-gerontology education in pharmacy practice, A curricular, M. D. Higbee, 34.

* * *

New books, 113, 229, 351, 459.

New journals and special publications, 112, 229, 351, 459.

New (The) university, S. L. Dunn, 357.

New staff members, 97, 211, 336, 443.

News (general), 100, 214, 338, 446.

Nonpharmacist faculty: An advantage or limitation, D. R. Black, *et al.*, 277.

Nutrition practice, An elective didactic course in pharmacy and, W. L. Lasswell, Jr., *et al.*, 40.

* * *

Objective cognitive measures, Types of classroom tests, D. Dolinsky, *et al.*, 281.

Objectives and preparing tests, A. A. Purohit, *et al.*, 281.

On Jack Schlegel, R. D. Gibson, 330.

Oral exams, Types of classroom tests: Essay tests and, M. L. Henderson, 290.

* * *

Pharmaceutical education and pharmacy practice in the Philippines, M. I. Blake, 50.

Pharmaceutical sciences examination as a predictor of student performance during clinical training, W. E. Fassett, *et al.*, 239.

Pharmaceutics: Macro-physical properties of pharmaceutical powders, A laboratory experiment in, R. A. Nash, 143.

Pharmacists in sexual health, The role, S. Ray, *et al.*, 268.

Pharmacokinetics: Course description and retrospective evaluation, Applied, D. E. Beck, 250.

Pharmacy administration as an academic discipline, T. D. Rucker, 384.

Pharmacy administration as an academic discipline: A critical analysis—another reaction, R. V. Evanson, 393.

Pharmacy administration as an academic discipline: A critical analysis—a reaction, B. A. Berger, 391.

Pharmacy administration as an academic discipline: A critical analysis—introduction, D. A. Knapp, 379.

Pharmacy administration as a research discipline, A. G. Paul, 383.

Pharmacy administration in the professional curriculum, J. H. Fincher, 380.

Pharmacy education, Meaning, purpose and commitment: Essentials of, N. Facchinetti, and R. S. Broadhead, 165.

Pharmacy education, the pharmaceutical industry, cost containment and "Tracking," J. L. Colaizzi, 439.

Pharmacy graduate and postbaccalaureate PharmD students' undergraduate grade point averages, An analysis of, M. D. Shepherd, *et al.*, 7.

Pharmacy practice clerkship, the Development and implementation of a community, F. G. Weissman, *et al.*, 170.

Pharmacy practice, The effect of externship on student attitudes toward, M. Dickson and P. A. Mendel, 158.

Pharmacy, Review of undergraduate recruitment by colleges of pharmacy, K. B. Roberts and W. L. Patterson, 175.

Pharmacy students, An assessment of learning styles among, M. Garvey, *et al.*, 134.

Pharmacy students toward cancer, Attitudes of, A. T. Taylor, *et al.*, 263.

Pharmacy technicians now, J. R. Cole, 331.

PharmD graduates: Some implications for the entry level PharmD issue, A comparison of practice patterns and job satisfaction of California and non-California, N. V. Carroll, *et al.*, 236.

PharmD students' undergraduate grade point averages, An analysis of pharmacy graduate and postbaccalaureate, M. D. Shepherd, *et al.*, 7.

Phillippines, Pharmaceutical education and pharmacy practice in the, M. I. Blake, 50.

Physical assessment instruction, 1981-1982. A survey of American Colleges of Pharmacy, G. Closson, 25.

Poison control center liability, J. R. Cole, 209.

Policy development committee, Chair report for the, B. Hodes, 423.

Practice patterns of Doctor of Pharmacy graduates: educational implications, N. V. Carroll, *et al.*, 125.

Preparation of students for the realities of contemporary practice: A follow-up report, C. E. Trinca, 293.

Preparing tests, Objectives and, A. A. Purohit, *et al.*, 281.

President's section

Broadening the models we use for pharmaceutical education, G. Zograf, 88;

Education and practice: the need for meaningful interactions, G. Zograf, 208;

On Jack Schlegel, R. D. Gibson, 330;

Public health education and pharmacy, R. D. Gibson, 438.

Problems, Identifying pharmacy student, S. E. Sutherland, *et al.*, 57.

Professional Affairs Committee, Chair report for the, M. A. Schwartz, 425.

Professional (A) ethos can be taught, provided, C. L. Braucher, 398.

Professional practice course (PC302) at the University of Queensland, M. M. K. Ong and S. I. Benrimoj, 179.

Program for training pharmacists to conduct family planning counseling, A videotaped, P. McDaniel, *et al.*, 62.

Program promotion information needs of prospective participants in continuing education, W. R. Kenny, 247.

Provision (The) of management CAI through commercially available pharmacy computer systems, A. B. McKay, *et al.*, 11.

Psychopharmacy rotation: a survey of pharmacy students, Quality and applicability of an undergraduate, S. R. Batey, *et al.*, 53.

Public health education and pharmacy, R. D. Gibson, 438.

* * *

Quality and applicability of an undergraduate psychopharmacy rotation: a survey of pharmacy students, S. R. Batey, *et al.*, 53.

* * *

Recruitment by colleges of pharmacy, Review of undergraduate, K. B. Roberts and W. L. Patterson, 175.

Reducing communication apprehension: is there a better way?, B. A. Berger, *et al.*, 46.

Reflections—address of the president and chairman of the Board, G. Zograf, 353.

Report (of, on)

Argus Commission (1984), Professional pharmacy education: planning for the future, R. K. Chalmers, 415;

Executive (The) director, C. E. Trinca, 409;

Independent auditor, LaFrance *et al.*, 194;

Journal (The) editor, G. H. Cocolas.

Report (chair), (for the), (of the) Council (of)

Deans, J. R. Cole, 412;

Faculties, W. A. Miller, 413;

Committees (on)

Academic Affairs, J. T. Doluisio, 418;

Bylaws, B. R. Hershenson, 424;

Finance, B. F. Cooper, 422;

Policy Development, B. Hodes, 423;

Professional Affairs, M. A. Schwartz, 425;

Public and Government Affairs, J. L. Colaizzi, 429;

Research and Graduate Affairs, R. V. Smith, 430.

Research and Graduate Affairs Committee, Report of the, R. V. Smith, *et al.*, 430.

Residence or their desire for further training, Factors affecting pharmacy graduates' choice of, D. R. Black, *et al.*, 243.

Review of undergraduate recruitment by colleges of pharmacy, K. B. Roberts and W. L. Patterson, 175.

Reviews (Book) 105, 219, 343, 452.

Role (The) of marketing research in the pharmaceutical industry, C. L. Borie, 70.

Role (The) of pharmacists in sexual health, S. Ray, *et al.*, 268.

Rotation: a survey of pharmacy students, Quality and applicability of an undergraduate psychopharmacy, S. R. Batey, *et al.*, 53.

* * *

- Sexual health, The role of pharmacists in, S. Ray, *et al.*, 268.
- Should an externship and clinical clerkship replace all or part of the internship requirements? K. F. Crahan and J. M. Ozbun, 37.
- Skills oriented health ethics program, Description of a, J. LeFevre and P. A. Miederhoff, 163.
- Standards and guidelines for pharmaceutical education, W. A. Miller, 91.
- Student attitudes toward pharmacy practice, The effect of externship on, M. Dickson and P. A. Mendel, 158.
- Sterile products clerkship, Description of an undergraduate, D. J. Stennett, *et al.*, 259.
- Student performance during clinical training, Basic pharmaceutical sciences examination as a predictor of, W. E. Fassett, *et al.*, 239.
- Student problems, Identifying pharmacy, S. E. Sutherland, *et al.*, 57.
- Students toward cancer, Attitudes of pharmacy, A. T. Taylor, *et al.*, 263.
- Survey (A) of American Colleges of Pharmacy, Physical assessment instruction, 1981-1982, R. G. Closson, 25.
- Survey of pharmacy students, Quality and applicability of an undergraduate psychopharmacy rotation: A, S. R. Batey, *et al.*, 53.
- ***
- Teaching applied therapeutics, A computer-assisted instructional approach to, L. K. Jim, *et al.*, 20.
- Teaching, Faculty evaluation in team, R. C. Berchou and E. Sayenga, 1.
- Teaching microbial identification, A computer program for, C. Tejedor and A. Chordi, 149.
- Team teaching, Faculty evaluation in, R. C. Berchou and E. Sayenga, 1.
- Teaching professional ethics: an historical perspective, R. A. Buerki, 395.
- Technicians now, Pharmacy, J. R. Cole, 331.
- Tests: Essay tests and oral exams, Types of classroom, M. L. Henderson, 290.
- Tests, Objectives and preparing, A. A. Purohit, *et al.*, 281.
- Tests: Objective cognitive measures, Types of classroom, D. Dolinsky, *et al.*, 285.
- Therapeutics, A computer-assisted instructional approach to teaching applied, L. K. Jim, *et al.*, 20.
- Training, Factors affecting pharmacy graduates' choice of residence or their desire for further training, D. R. Black, *et al.*, 243.
- Training pharmacists to conduct family planning counseling, A videotaped program for, P. A. McDaniel, 62.
- Training, Views of medical educators on doctor of pharmacy, H. I. Bussey, *et al.*, 255.
- Types of classroom tests: Essay tests and oral exams, M. L. Henderson, 290.
- Types of classroom tests: objective cognitive measures, D. Dolinsky, *et al.*, 285.
- ***
- Undergraduate recruitment by colleges of pharmacy. Review of, K. B. Roberts and W. L. Patterson, 175.
- Undergraduate special problems elective upon student knowledge of antibiotic therapy, Effect of an, P. E. MacCosbe, *et al.*, 272.
- Undergraduate sterile products clerkship, description of an, D. J. Stennett, *et al.*, 259.
- University of Queensland, Evaluation of the professional practice course (PC302) at the, M. M. K. Ong and S. I. Benrimoj, 179.
- ***
- (A) Videotaped program for training pharmacists to conduct family planning counseling, P. A. McDaniel, *et al.*, 62.
- Views of medical educators on doctor of pharmacy training, H. I. Bussey, *et al.*, 255.
- ***
- Welcoming comments, M. R. Knowles, 66.
- Where would I like pharmacy administration to be in the 21st century, M. D. Shepherd, 389.